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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

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ATTORNEY'S DOCKET NUMBER 005803.01114

U.S. APPLICATION NO DIE MONTE SAN BY CER 15)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			TU7 7741 74	
	FIONAL APPLICATION NO. PCT/US2004/013686	INTERNATIONAL FILING DATE 30 April 2004 (30.04.2004)	PRIORITY DATE CLAIMED 02 May 2003 (02.05.2003)	
TITLE OF INVENTION APPARATUS, SYSTEMS AND METHODS FOR PLUGGING A HIGH TEMPERATURE PIPE				
APPLICANT(S) FOR DO/EO/US CALKINS, Charles D., et al.				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2. 📙 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. 🗓 -	The US has been elected (Article 31).			
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
	a. $\overline{f X}$ is attached hereto (required only if not communicated by the International Bureau).			
	b. has been communicated by the International Bureau.			
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
	a. is attached hereto.			
	b. has been previously submitt	ted under 35 U.S.C. 154(d)(4).		
7.	Amendments to the claims of the Inter	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))	
	a. are attached hereto (requir	ed only if not communicated by the Internat	ional Bureau).	
	b. have been communicated l	by the International Bureau.		
	c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.	
	d. have not been made and w	vill not be made.		
8.	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).	
9. 🗌	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E.	xamination Report under PCT	
Items 11 to 20 below concern document(s) or information included:				
11. 🛚	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.		
12. 🔲	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.	
13.	A preliminary amendment.			
14. 🔀	An Application Data Sheet under 37 C	CFR 1.76.		
15.	A substitute specification.			
16. 🔲	A power of attorney and/or change of	address letter.		
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.	
18.	A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(4).	
19.	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICATION NO. (if known see 37 CFR 1,5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2004/013686 005803.01114 20. Other items or information: Copy of Combined Declaration and Power of Attorney for priority application CALCULATIONS PTO USE ONLY The following fees have been submitted Basic national fee (37 CFR 1.492(a))......\$300 21. X 300.00 Examination fee (37 CFR 1.492(c)) \mathbf{x} If the written opinion prepared by ISA/US or the international preliminary examination report prepared 200.00 by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations.....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 500.00 International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations.....\$500 1,000.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 0.00 34 -66 - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 0.00 after the date of commencement of the national stage (37 CFR 1.492(h)). **CLAIMS NUMBER FILED** NUMBER EXTRA RATE \$ Total claims 16 - 20 = x \$50 \$ 0 0.00Independent claims 3 0 \$200 \$ 0.00 х MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ \$360 0.00 TOTAL OF ABOVE CALCULATIONS = 1,000.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 0.00SUBTOTAL = 1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ 0.00 claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = 1.000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied 0.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 1,000.00 Amount to be \$ refunded: Amount to be \$

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above fees is enclosed. A check in the amount of \$ Please charge my Deposit Account No. __501971_ in the amount of \$_1,000.00_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. Michael S. Mille SEND ALL CORRESPONDENCE TO: Michael E. Sellers Gable and Gotwals Michael E. Sellers 100 West 5th Street, 10th Floor NAME Tulsa, OK 74103 39831 REGISTRATION NUMBER